



# STIC Search Report

## EIC 3700

STIC Database Tracking Number: 179021

**TO:** Jiping Lu  
**Location:** RND 8b79  
**Art Unit:** 3700  
**Wednesday, February 08, 2006**

**Case Serial Number:** 09/829274

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**RND 8b31**  
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### Search Notes

No current or past litigation found involving US pat. 5893792.

#### Sources:

Lexis/Nexis  
Questel-Orbit  
Courtlink

## Patent Search - Number: 5,893,792

No cases found.

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(Charges for search still apply)

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971278 (08) 5893792 April 13, 1999

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

5893792

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April 13, 1999

Method for sharpening bedknives

**APPL-NO:** 971278 (08)

**FILED-DATE:** November 17, 1997

**GRANTED-DATE:** April 13, 1999

**LEGAL-REP:** Benefiel, John R.

(C) QUESTEL 1994  
QUESTEL.ORBIT (TM) 1998

Selected file: PLUSPAT  
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\*\* SS 1: Results 1  
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**Patent Number :**

US5893792 A 19990413 [US5893792]

**Title :**

(A) Method for sharpening bedknives

**Inventor(s) :**

(A) SCOTT KEITH M (US)

**Application Nbr :**

US97127897 19971117 [1997US-0971278]

**Filing Details :**

Cont. of US795902 19970205 [1997US-0795902] (Abandoned)

Cont. of US507942 19950727 [1995US-0507942] (Abandoned)

**Priority Details :**

US50794295 19950727 [1995US-0507942]

US79590297 19970205 [1997US-0795902]

US97127897 19971117 [1997US-0971278]

**Intl Patent Class :**

(A) B21D-039/03 B23P-011/00

**EPO ECLA Class :**

B24B-003/55

**US Patent Class :**

ORIGINAL (O) : 451045000; CROSS-REFERENCE (X) : 029428000 029559000

451234000 451293000 451371000

**Document Type :**

Basic

**Citations :**

US--79246; US4736544; US4746330; DE2815729; SU1291371

**Publication Stage :**

(A) United States patent

**Abstract :**

A method of sharpening bedknives for reel type mowers by installing sets of locator surfaces in a bedknife grinder, grinding the surfaces with the grinder to be aligned and parallel, installing a bedknife located against surfaces in both sets, and electromagnetically locking the bedknife in position while grinding the edge to be sharpened. The bedknife is adjusted to be aligned with the reel blades by adjusting the bedknife pivots in the mower.

Session finished: 08 FEB 2006 Time 19:30:17  
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